



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

 401 M Street, S.W.
 WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Certification with Respect to Citation of Data

Applicant's/Registrant's Name, Address and Telephone Number LONZA, Inc. – 90 Boroline Road, Allendale, NJ 07401 (201) 316-9213	EPA Registration Number/ File Symbol 6836-14
Active Ingredient(s) and/or representative test compound(s): Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) (EPA A.I.# 69105)	Date March 29, 2013
General use pattern(s) (list all those claimed for this product using 40 CFR Part 158) Non-Food – Indoor or Outdoor	Product Name Barquat MB-80

NOTE: If your product is a 100% repackaging of another purchased EPA-registered product labeled for all the same uses on your label, you do not need to submit this form. You must submit the Formulator's Exemption Statement (EPA Form 8570-27).

☐ I am responding to a Data Call-In Notice, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

SECTION I: METHOD OF DATA SUPPORT (Check one method only)

☐ I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

☒ I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used).

SECTION II: GENERAL OFFER TO PAY

[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements]

☒ I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.

SECTION III: CERTIFICATION

I certify that this application for registration, this form for reregistration, or this Data Call-In Notice is supported by all data submitted or cited in the application for registration, the form for reregistration, or this Data Call-In response. In addition, if cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.

I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original submitter or that I have obtained the written permission of the original submitter to cite that study.

I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the written permission of the original data submitter to use this study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.

I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.

I certify that the statements I have made on this form and all attachments to it are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Signature <i>N. McCarroll</i>	Date March 29, 2013	Typed or Printed Name and Title Nadiyah A. McCarroll; Sr. Regulatory Services Associate
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E-SUBMISSION



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Form Approved OMB No. 2070-0060

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GENERIC DATA MATRIX

Date March 29, 2013		EPA Reg. No./File Symbol 6836-14		Page 1 of 3	
Applicant's/Registrant's Name & Address: Lonza Inc. 90 Boroline Road Allendale, NJ 07401		Product Barquat MB-80			
Ingredient(s): a) Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) (EPA A.I.# 69105)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY:					
830.1550/61-1	Product Identity and Composition	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
830.1600/61-2	Description of the Materials Used to Produce the Product	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
830.1650/61-2	Description of the Manufacturing Process	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
830.1670/61-3	Discussion of Formation of Impurities	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
830.1700/62-1	Preliminary Analysis	Not Assigned 48938603	LONZA (Co. #6836) LONZA (Co. #6836)	OWN	Footnote 4
830.1750/62-2	Certified Limits	00133793	LONZA (Co. #6836)	OWN	Footnote 4
830.1800/62-3	Enforcement Analytical Method	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
830.6302-830.7950/ 63-2 - 63-21	Physical and Chemical Properties	Not Assigned	LONZA (Co. #6836)	OWN	Footnote 4
ECOLOGICAL EFFECTS:					
850.2100/ 71-1	Acute Avian Oral Toxicity	42885901	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
850.2200/ 71-2	Avian Subacute Dietary Toxicity – Mallard Duck and Bobwhite Quail	00104002 00119707	LONZA (Co. #6836) LONZA (Co. #6836)	OWN OWN	Footnote 1
850.1075/ 72-1	Freshwater Fish Toxicity – Bluegill Sunfish and Rainbow Trout	41947201 41947202 42917401 42917402	CSMA/ADBAC Quat (#58015) CSMA/ADBAC Quat (#58015) CSMA/ADBAC Quat (#58015) CSMA/ADBAC Quat (#58015)	OWN OWN OWN OWN	Footnote 1 Footnote 1 Footnote 1 Footnote 1
850.1010/ 72-2	Acute Toxicity to Freshwater Invertebrates	41947203	CSMA/ADBAC Quat (#58015)	OWN	
TOXICOLOGY:					
870.1100/81-1	Acute Oral Toxicity	CITE-ALL	See Attachment	PAY	
870.1200/81-2	Acute Dermal Toxicity	CITE-ALL	See Attachment	PAY	
870.1300/81-3	Acute Inhalation Toxicity	CITE-ALL	See Attachment	PAY	
870.2400/81-4	Primary Eye Irritation	CITE-ALL	See Attachment	PAY	

N. McCarroll

Name and Title: **Nadiyah A. McCarroll**
Sr. Regulatory Services Associate

Date
March 29, 2013



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Applicant's/Registrant's Name & Address: Lonza Inc. 90 Boroline Road Allendale, NJ 07401		Product Barquat MB-80			
Ingredient(s): a) Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) (EPA A.I.# 69105)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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*N. McCarroll*Name and Title: **Nadiyah A. McCarroll**
Sr. Regulatory Services AssociateDate
March 29, 2013



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Ingredient(s): a) Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) (EPA A.I.# 69105)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2500/81-5	Primary Dermal Irritation	CITE-ALL	See Attachment	PAY	
870.2600/81-6	Skin Sensitization	CITE-ALL	See Attachment	PAY	
870.3100/82-1	Subchronic Oral Toxicity, 90-Day	40746601	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870.3250/ 82-3	Subchronic Dermal Toxicity, 90 Days	41499601	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		43938301	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870.4100/83-1	Chronic Feeding Toxicity	43221101	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		44100401	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870.4200/83-2	Oncogenicity	41765201	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870.3700/83-3	Teratogenicity/ Developmental Toxicity	42351501	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		42392801	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870.3800/83-4	Reproduction and Fertility Effects	41385001	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
83-5	Chronic & Long-Term: Combined Toxicity/Oncogenicity	41947501	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
870. 5100 - 870.5915/84-2	Genetic Toxicity	40311101	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		41012601	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		41012701	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		42290801	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		42290802	LONZA (Co. #6836)	OWN	Footnote 1
		43037701	LONZA (Co. #6836)	OWN	Footnote 1
870.7485/85-1	Metabolism and Pharmacokinetics	40990701	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		41087701	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
161-1	Hydrolysis	40835602	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
		42415201	CSMA/ADBAC Quat (#58015)	OWN	Footnote 1
875.1200/133-3	Applicator Exposure	41412200	CMA (#63394)	OWN	Footnote 2
		41412201	CMA (#63394)	OWN	Footnote 2
		41742600	CMA (#63394)	OWN	Footnote 2
		41742601	CMA (#63394)	OWN	Footnote 2
		42587500	CMA (#63394)	OWN	Footnote 2
		42587501	CMA (#63394)	OWN	Footnote 2
§158.440/ 201-1 & 201-2	Spray Drift	Not Applicable	---	---	Footnote 3

	Name and Title: Nadiyah A. McCarroll Sr. Regulatory Services Associate	Date March 29, 2013
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Applicant's/Registrant's Name & Address: Lonza Inc. 90 Boroline Road Allendale, NJ 07401	Product Barquat MB-80	

Ingredient(s): **a) Alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) (EPA A.I.# 69105)**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

FOOTNOTES:

- 1 This study was conducted with the straight-chain quat, "ADBAC," which is alkyl* dimethyl benzyl ammonium chloride *(50%C14, 40%C12, 10%C16) [AI Number 69105].
- 2 Lonza is an active member in good standing with the Antimicrobial Exposure Assessment Task Force headed by the Chemical Manufacturers Association, and, therefore, shares ownership of the data identified by these MRID numbers.
- 3 This data requirement is not applicable based on the registered use patterns.
- 4 To fulfill the product identity, composition and analysis requirement for the generic data matrix, Lonza is citing all product chemistry data on file for Barquat MB-80 (EPA Reg. No. 6836-14), Bardac 205M (EPA Reg. No. 6836-66) and Bardac 208M (6836-67).

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